Declaration for Patent Application

		Docket Number:		
As a below named inventor, I h	nereby declare that:			
My residence, mailing address	and citizenship are as stated belo	ow next to my name.		
I believe I am the original, first plural names are listed below) of Degradation and Detection of T	of the subject matter that is clain	ame is listed below) or an original, first ned and for which a patent is sought or	st and joint inv the invention	entor (if entitled
the specification of which is att	tached hereto unless the following	g box is checked:		
		onal Application Numbere).	; and	
I hereby state that I have review amended by any amendment re	ved and understand the contents ferred to above.	of the above identified specification, is	ncluding the cl	aims, as
continuation-in-part application	ose information that is material as, material information that becational filing date of the continua	to patentability as defined in 37 C.F.R. ame available between the filing date of tion-in-part application.	§ 1.56, includ of the prior app	ling for
patent or inventor's certificate, of than the United States of Ameri	or § 365(a) of any PCT internati ica, listed below and have also ic reeder's rights certificate, or PCT	a)-(d) or (f), or § 365(b) of any foreign onal application, which designated at I dentified below, by checking the box, a international application having a fili	east one count any foreign app	ry other
Prior Foreign Application(s)			Priority	Claimed
0100420.9 (Application No.)	United Kingdom (Country)	08/01/2001 (Day/Month/Year Filed)	⊠ Yes	□ No
0104696.0 (Application No.)	United Kingdom (Country)	26/02/2001 (Day/Month/Year Filed)	⊠ Yes	□ No
0216146.1 (Application No.)	United Kingdom (Country)	11/07/2002 (Day/Month/Year Filed)	⊠ Yes	□ No
PCT/GB02/00052 (Application No.)	United Kingdom (Country)	08/01/2002 (Day/Month/Year Filed)	⊠ Yes	□ No
Send Correspondence to:	Sterne, Kessler, Gol 1100 New York Washington, D.C	Avenue, N.W.		
Direct Telephone Calls to:	(202) 37	1-2600		

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Neil David Hammond RAVEN				
Signature of sole or first inventor	Noil Rower	Date	26	June	2003
Residence	Salisbury, Wiltshire, United Kingdom				
Citizenship	United Kingdom				
Post Office Address	Health Protection Agency, Porton Down Salisbury, Wiltshire, SP4 0JG United Kingdom				
Full name of second inventor	John Mark SUTTON				
Signature of second inventor	JM futer.	Date	26	June	2003
Residence	Salisbury, Wiltshire, United Kingdom			,	
Citizenship	United Kingdom		-	<u> </u>	
Post Office Address	Health Protection Agency, Porton Down Salisbury, Wiltshire, SP4 0JG United Kingdom				
Full name of third inventor					
Signature of third inventor				<u>-</u>	Date
Residence					
Citizenship					
Post Office Address					

DO NOT FORWARD TO ASSIGNMENT BRANCH NOT FOR RECORDATION

and

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): Neil Raven and John Sutton, the undersigned inventor(s) hereby sell(s) and assign(s) to Health Protection Agency (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and collect for all past, present and future damages:

1 /1	
check applicable box(es)	 ✓ for the United States of America (as defined in 35 U.S.C. § 100), ✓ and throughout the world,
which application(s) for parexecuted by the under (3) (also known)	n as <u>Degradation and Detection of TSE Infectivity</u> for tent in the United States of America has (have) been rsigned on (1) 26 June 2003 (2) 26 June 2003 own as United States Application No, ny and all applications thereon, in any and all Letters
	as that claim the benefit of the patent application listed continuing applications, reissues, extensions, renewals

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue.

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

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The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Fegistration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Neil Raven

JMJ H Date: 26 June 2003 Signature of Inventor:

Date: 26 June 2003 Signature of Inventor: